L Number	Hits	Search Text	DB	Time stamp
-	9	(((multi$1path or (dual adj path) adj equalizer) and (ghost and eliminat$3)) and (noise and enhancement) and ((multiplication or multipl$4))) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/03 13:52
-	9	(((multi$1path or (dual adj path) adj equalizer) and (ghost and eliminat$3)) and (noise and enhancement) and (multiplication or multipl$4)) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/29 13:10
-	3	(((multi$1path or (dual adj path) adj equalizer) and (ghost and eliminat$3)) and (noise and enhancement) and (multiplication or multipl$4) and coefficient) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/29 13:11
-	1	"5513176".PN.	USPAT	2003/09/29 14:21
-	1	"5410568".PN.	USPAT	2003/09/29 14:21
-	1	"5404575".PN.	USPAT	2003/09/29 14:22
-	1	"5311543".PN.	USPAT	2003/09/29 14:23
-	1	(multichannel adj adaptive adj equaliser) and @pd<20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/29 14:31
-	5	"5748673"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 11:31
-	14	"5335251"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/29 14:35
-	9	"5513214"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/29 14:37
-	7	"5909466"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/29 14:42
-	20	"5416767"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/29 14:49
-	11	"5483557"	USPAT	2003/09/29 14:49
-	1	"6314134".PN.	USPAT	2003/09/29 14:53
-	1	"5909466".PN.	USPAT	2003/09/29 15:07
-	1	"5909466".PN.	USPAT	2003/09/29 15:07
-	1	"5539774".PN.	USPAT	2003/09/29 15:07
-	1	"6134265".PN.	USPAT	2003/09/29 15:08
-	1	"6026121".PN.	USPAT	2003/09/29 15:08
-	1	"5909466".PN.	USPAT	2003/09/29 15:09
-	1	"5572262".PN.	USPAT	2003/09/29 15:09
-	1	"6157685".PN.	USPAT	2003/09/29 15:21
-	1	"5850415".PN.	USPAT	2003/09/29 15:22

C:\APPS\EAST\Workspaces\Default EAST Workspace 1.wsp

–	1	"5748673".PN.	USPAT	2003/09/29 15:22
–	1	"5694388".PN.	USPAT	2003/09/29 15:22
–	1	"5687162".PN.	USPAT	2003/10/02 13:27
–	9	"5848105"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 09:19
–	2	(((multi$1path or (dual adj path) adj equalizer) and (ghost and eliminat$3)) and (noise and enhancement) and ((multiplication or multiply or multiplying))) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 10:37
–	5	"6304619"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 10:17
–	6	(ghost with (eliminat$3 or reduc$3 or remov$3 or improv$3) and equaliz$5 and FFT and (down and up) and sampl$3) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 11:48
–	13	(ghost and (eliminat$3 or reduc$3 or remov$3 or improv$3) and equaliz$5 and FFT and (down and up) and sampl$3) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 10:59
–	21	"5539774"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 14:10
–	11	"5692011"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 14:12
–	5	"5809069"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 14:13
–	5	"5901174"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 14:15
–	6	"6295317"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 14:16
–	4	"6442221"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/01 14:30
–	4	"5703908"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 14:18
–	7	"5533063"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 14:19
–	4	"5896306"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/30 17:06
–	1	"60136075"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/01 13:03
–	4	"6442221"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/07 10:00

-	2	5303417.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/01 14:30
-	8	((multipath adj interference) and equaliz$5 and FFT and (down and up) and sampl$3) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/01 14:47
-	1	((multipath adj interference) and equaliz$5 and FFT and FIR and coefficient and (inverse adj FFT)) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/01 14:50
-	1	"5164963".PN.	USPAT	2003/10/01 14:49
-	4	((multipath adj interference) and equaliz$5 and FFT and FIR and coefficient and ((inverse adj FFT)or IFFT)) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/01 14:50
-	759	375/346.ccls.	USPAT	2003/10/01 15:08
-	7	(375/346.ccls. and equaliz$3 and FFT and (IFFT or (inverse adj FFT))) and @pd < "20011231"	USPAT	2003/10/09 13:11
-	1	(375/346.ccls. and equaliz$3 and FFT and (IFFT or (inverse adj FFT)) and (ghost or (multipath adj interference))) and @pd < "20011231"	USPAT	2003/10/01 15:11
-	1	"5721783".PN.	USPAT	2003/10/01 15:23
-	1	"5625651".PN.	USPAT	2003/10/01 15:24
-	7	(375/346.ccls. and equaliz$3 and FFT and (IFFT or (inverse adj FFT)) and (add$3 or sum$3)) and @pd < "20011231"	USPAT	2003/10/01 15:29
-	5	(375/346.ccls. and equaliz$3 and (multipath adj interference)) and @pd < "20011231"	USPAT	2003/10/01 15:44
-	30	(multipath with interference with (remov$3 or eliminat$3) with equaliz$3) and @pd < "20011231"	USPAT	2003/10/01 15:54
-	3	(((multipath with interference) or ghost) with (remov$3 or eliminat$3) adj equaliz$3) and @pd < "20011231"	USPAT	2003/10/01 15:48
-	62	((multipath with interference with (remov$3 or eliminat$3)) and equaliz$3) and @pd < "20011231"	USPAT	2003/10/08 11:11
-	11	"5687162"	USPAT	2003/10/01 16:14
-	1	"5363403".PN.	USPAT	2003/10/01 16:26
-	1	"5343496".PN.	USPAT	2003/10/01 16:26
-	1	"5218619".PN.	USPAT	2003/10/01 16:27
-	1	"5105435".PN.	USPAT	2003/10/01 16:27
-	1	"5099493".PN.	USPAT	2003/10/01 16:27
-	1	"6097477".PN.	USPAT	2003/10/02 10:15
-	1	"6097477".PN.	USPAT	2003/10/02 10:15
-	1	"5175601".PN.	USPAT	2003/10/02 10:15
-	1	"5166742".PN.	USPAT	2003/10/02 10:15
-	1	"5042944".PN.	USPAT	2003/10/02 10:15
-	1	"4984883".PN.	USPAT	2003/10/02 10:16

C:\APPS\EAST\Workspaces\Default EAST Workspace 1.wsp

—	1869	equalizer and FIR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 10:19
—	1083	equalizer and FIR and coefficient	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 13:06
—	234	equalizer and FIR and coefficient and window	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 11:08
—	13	equalizer and FIR and coefficient and window and ghost	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 11:08
—	6	equalizer and FIR and coefficient and (combin$3 adj power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 10:59
—	28	"4178557"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 10:59
—	418	equalizer and FIR and coefficient and correlat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 11:09
—	2	equalizer and FIR and coefficient and correlat$3 and (combined adj power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 11:14
—	3	equalizer and FIR and correlat$3 and (combined adj power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 11:16
—	9	equalizer and correlat$3 and (combined adj power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 11:17
—	33	equalizer and FIR and coefficient and (multipath adj interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 13:07
—	11	"5687162"	USPAT	2003/10/02 13:27
—	7	"5572547"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 15:39
—	12	"5684827"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 15:46
—	22	"5594496"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 15:50
—	29	"5546132"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 16:01
—	9	"6124898"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 16:06
—	19	"5784415"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 16:10

C:\APPS\EAST\Workspaces\Default EAST Workspace 1.wsp

-	48	"5031195"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 16:27
-	21	"5539774"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/02 16:27
-	70	(((multipath with interference) or ghost) with (remov$3 or eliminat$3) with equaliz$3) and @pd < "20011231"	USPAT	2003/10/03 09:50
-	2	(((multipath with interference) or ghost) with (remov$3 or eliminat$3) with equaliz$3 and MRC) and @pd < "20011231"	USPAT	2003/10/03 09:50
-	9	(((multi$1path or (dual adj path) adj equalizer) and (ghost and eliminat$3)) and (noise and enhancement) and ((complex same multiplication or multipl$4))) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/03 13:55
-	15	((((multi$1path or (dual adj path)) adj equalizer)) and ((complex same multiplication or multipl$4))) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/03 14:16
-	2	((((multi$1path or (dual adj path)) adj equalizer)) and (complex same (multiplication or multipl$4))) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/03 15:56
-	2	((((multi$1path or (dual adj path)) adj equalizer)) and (complex adj (multiplication or multipl$4))) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 07:50
-	3	(equalizer and (complex adj (multiplication or multipl$4))and ((finite or FIR) adj filter) and pre$1processor) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 07:53
-	39	(equalizer and (complex adj (multiplication or multipl$4))and ((finite or FIR) adj filter) and processor) and @pd <20011231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 09:38
-	1	"6157909".PN.	USPAT	2003/10/06 08:38
-	8	"5402445"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 09:43
-	11	"5297166"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 09:53
-	32	"4468786"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 10:04
-	36	"3974449"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 11:22
-	13	(equalizer and FIR and tim) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 13:11
-	46	((FIR adj equalizer) and time) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 13:17
-	7	((FIR adj equalizer) and (time adj domain)) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/06 13:13

-	6	"5844941"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/07 10:00
-	13	(ghost and (eliminat$3 or reduc$3 or remov$3 or improv$3) and equaliz$5 and FFT and (down and up) and sampl$3 and shift) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/09 13:02
-	1	((multipath with interference with (remov$3 or eliminat$3)) and equaliz$3 and (shift same (left and right))) and @pd < "20011231"	USPAT	2003/10/08 11:18
-	2	(multipath with interference and equaliz$3 and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/08 11:32
-	3	(375/346.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/08 11:46
-	2	(equaliz$5 and 375/343.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/08 13:42
-	5	(equaliz$5 and 375/355.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/08 13:38
-	6	(equaliz$5 and 375/340.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/09 11:00
-	1	(equaliz$5 and 375/233.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/08 13:57
-	1	(equaliz$5 and 375/270.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/09 10:59
-	4	(equaliz$5 and 375/222.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))) and @pd < "20011231"	USPAT	2003/10/09 10:58
-	12	"5483557"	USPAT	2003/10/08 14:58
-	7	"5909466"	USPAT	2003/10/08 14:58
-	4	(equaliz$5 and 375/340.ccls. and ((shift$3 adj (left and right))or ((left and right) adj shift$3))and (channel adj estimat$3)) and @pd < "20011231"	USPAT	2003/10/09 11:00
-	5	(ghost and (eliminat$3 or reduc$3 or remov$3 or improv$3) and equaliz$5 and FFT and (down and up) and sampl$3 and shift and ((finite adj filter) or FIR)) and @pd < "20011231"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/09 13:03
-	2	(375/346.ccls. and equaliz$3 and FFT and (IFFT or (inverse adj FFT)) and ((finite adj filter) or FIR)) and @pd < "20011231"	USPAT	2003/10/09 13:12